

2021
Graduates/Completers
Career and
Technical Education
Placement
Data

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Introduction to Career Education Placement Data

This data packet is prepared annually and contains primary and summary data regarding the placement of graduating¹/ completing² students of career education programs. The primary source of data is the Missouri Student Information System (MOSIS) of the Department of Elementary and Secondary Education.

The summary of career education placement data provides information regarding each fiscal year's placement data; contains data coverage definition; and significant findings, changes, and trends for placement rates.

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¹ Secondary students graduating from high school and completing at least one career education program, in some cases it is only a course, during their high school career.

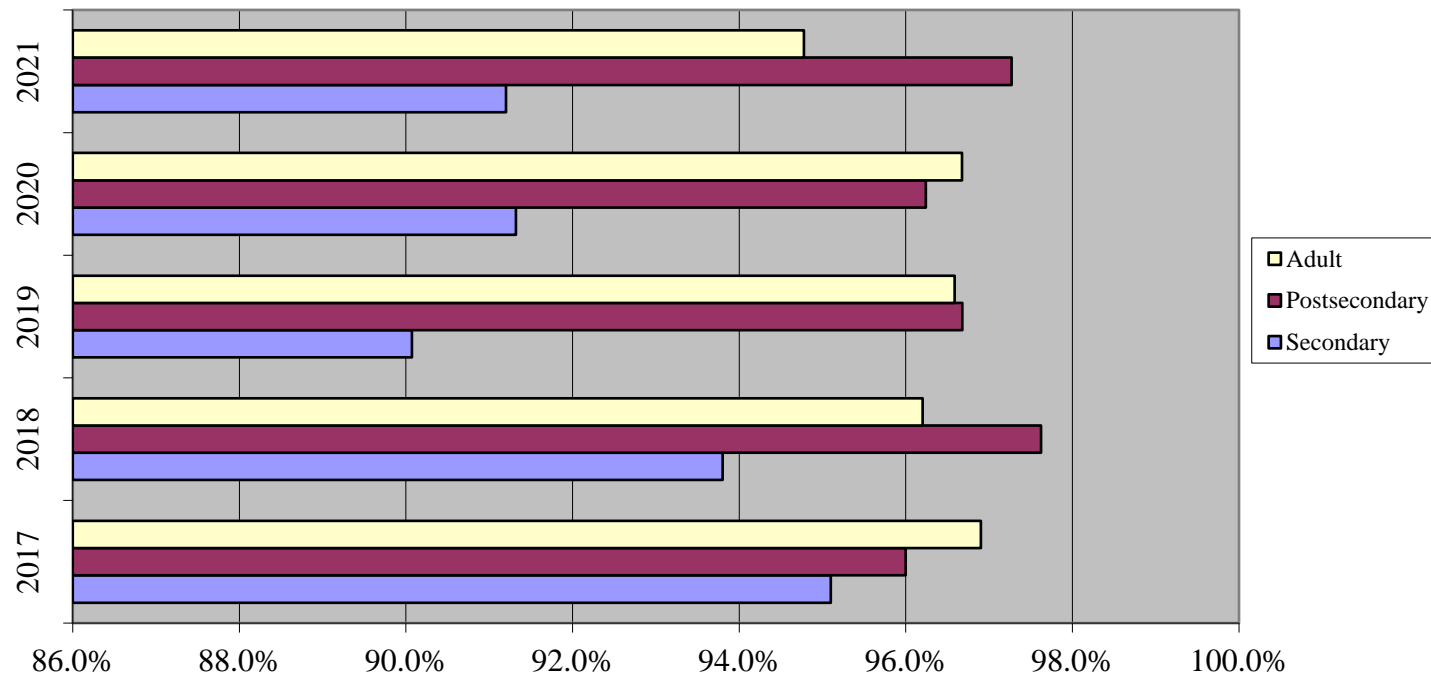
² Postsecondary and adult students completing at least one career education program. Adult data includes only those students who have received 500+ hours of instruction.

2021 Total Career Education Placement Rates (5-Year Average)

Total graduates/completers of career education programs who have been placed in employment, continuing education, and military service that is both related and not related to their area of training.

| Percent Placed for Exiting Year | | | | | | |
|---------------------------------|--------------|--------------|--------------|--------------|--------------|--------------|
| Level | 2017 | 2018 | 2019 | 2020 | 2021 | Average |
| Secondary | 95.1% | 93.8% | 90.1% | 91.3% | 91.2% | 92.3% |
| Postsecondary | 96.0% | 97.6% | 96.7% | 96.2% | 97.3% | 96.8% |
| Adult | 96.9% | 96.2% | 96.6% | 96.7% | 94.8% | 96.2% |
| State Placement Average | 96.0% | 95.9% | 94.4% | 94.7% | 94.4% | 95.1% |

5-Year Placement Rates by Level

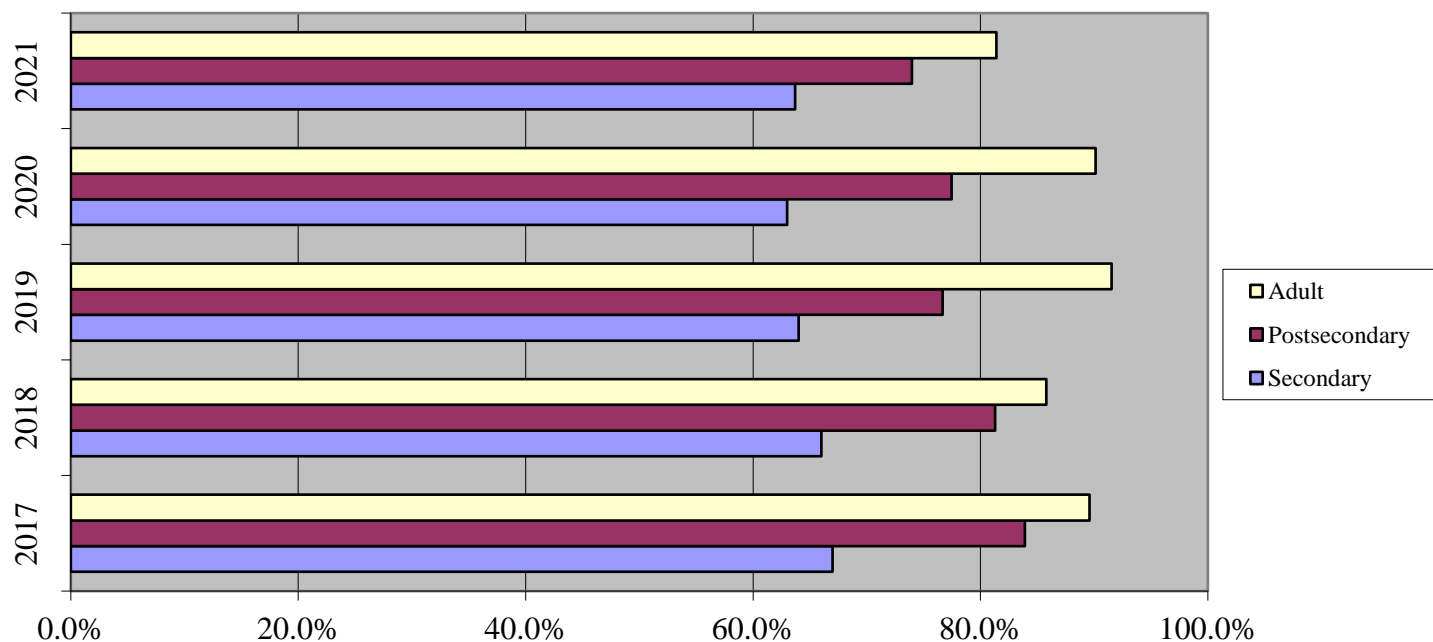


2021 Related Placement Rates

Related placement rates include graduates/completers of career education programs who have been placed in employment, continuing their education, or in military service that is related to their area of training.

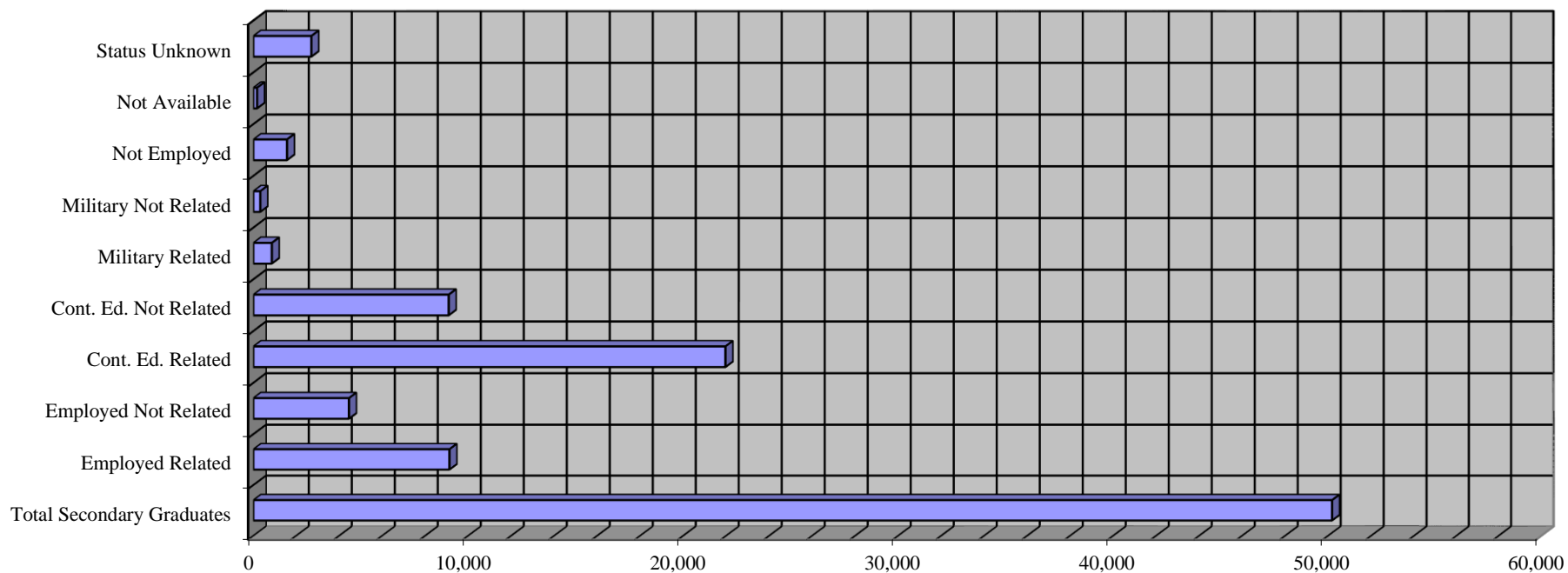
| Percent Placed (Related) for Exiting Year | | | | | | |
|---|--------------|--------------|--------------|--------------|--------------|--------------|
| Level | 2017 | 2018 | 2019 | 2020 | 2021 | Average |
| Secondary | 67.0% | 66.0% | 64.0% | 63.0% | 63.7% | 64.7% |
| Postsecondary | 83.9% | 81.3% | 76.7% | 77.5% | 74.0% | 78.7% |
| Adult | 89.6% | 85.8% | 91.5% | 90.1% | 81.4% | 87.7% |
| Total | 80.1% | 77.7% | 77.4% | 76.9% | 73.0% | 77.0% |

5-Year Related Placement Rates by Level



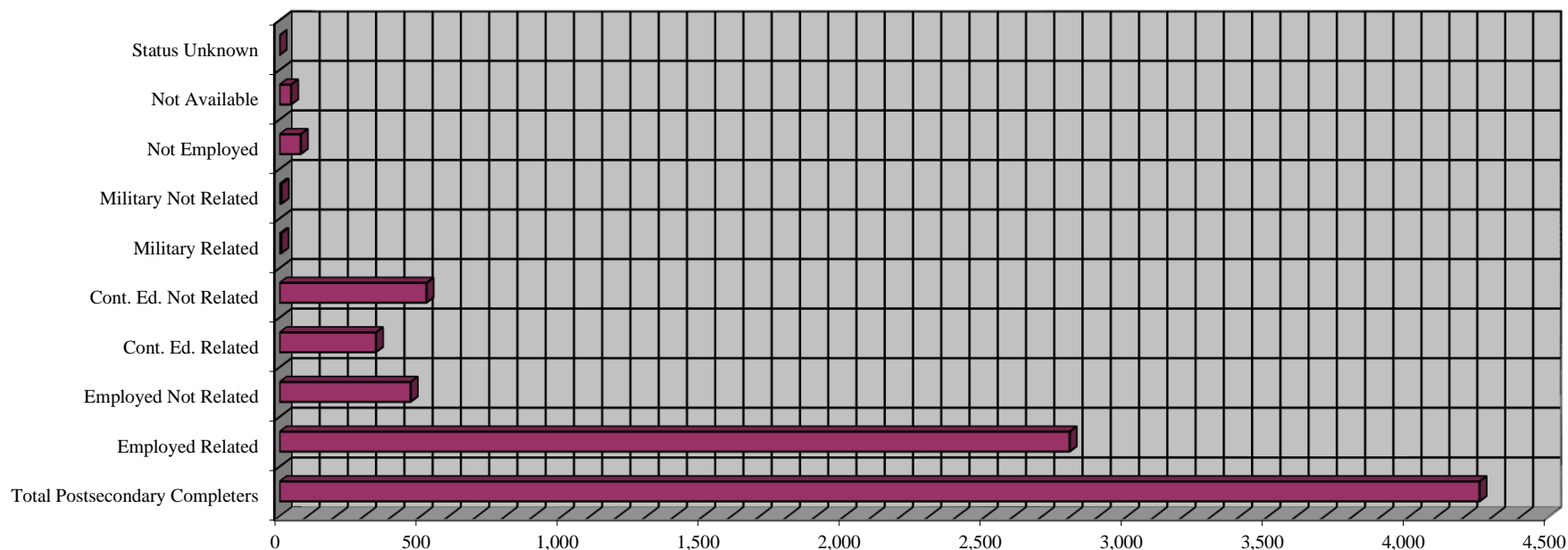
2021 Secondary Placement

| Placement Status | No. of Graduates | % of Graduates | No. of Graduates Placed | % of Graduates Placed | No. of Graduates Placed (Related) | % of Graduates Placed (Related) |
|-----------------------------------|------------------|----------------|-------------------------|-----------------------|-----------------------------------|---------------------------------|
| Employed Related | 9,114 | 18.2% | | | 9,114 | 18.2% |
| Employed Not Related | 4,441 | 8.9% | | | | |
| Total Employed | | | 13,555 | 27.0% | | |
| Continuing Education Related | 21,951 | 43.8% | | | 21,951 | 43.8% |
| Continuing Education Not Related | 9,081 | 18.1% | | | | |
| Total Continuing Education | | | 31,032 | 61.9% | | |
| Military Related | 851 | 1.7% | | | 851 | 1.7% |
| Military Not Related | 315 | 0.6% | | | | |
| Total Military | | | 1,166 | 2.3% | | |
| Not Employed | 1559 | 3.1% | | | | |
| Not Available | 166 | 0.3% | | | | |
| Status Unknown | 2,690 | 5.4% | | | | |
| 50,168 | | | 45,753 | 91.2% | 31,916 | 63.7% |



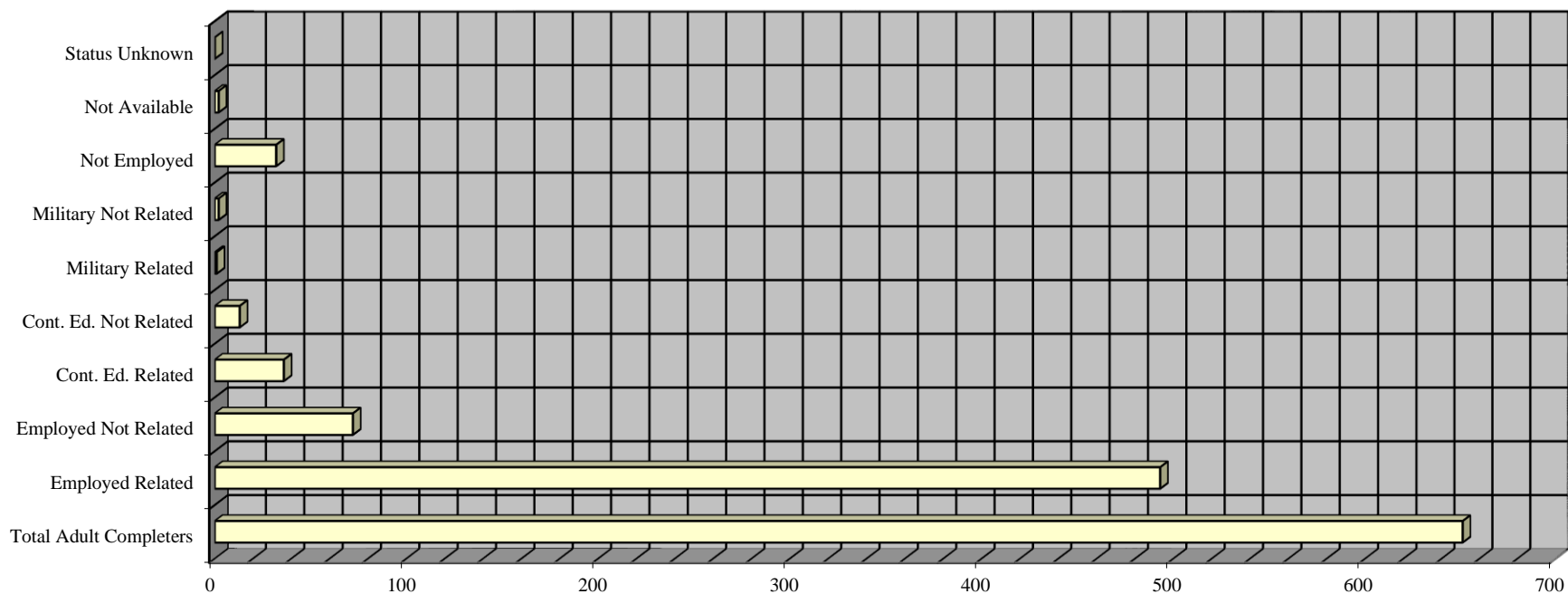
2021 Postsecondary Placement

| Placement Status | No. of Completers | % of Completers | No. of Completers Placed | % of Completers Placed | No. of Completers Placed (Related) | % of Completers Placed (Related) |
|-----------------------------------|-------------------|-----------------|--------------------------|------------------------|------------------------------------|----------------------------------|
| Employed Related | 2,796 | 65.8% | | | 2,796 | 65.8% |
| Employed Not Related | 464 | 10.9% | | | | |
| Total Employed | | | 3,260 | 76.7% | | |
| Continuing Education Related | 341 | 8.0% | | | 341 | 8.0% |
| Continuing Education Not Related | 520 | 12.2% | | | | |
| Total Continuing Education | | | 861 | 20.3% | | |
| Military Related | 6 | 0.1% | | | 6 | 0.1% |
| Military Not Related | 7 | 0.2% | | | | |
| Total Military | | | 13 | 0.3% | | |
| Not Employed | 75 | 1.8% | | | | |
| Not Available | 41 | 1.0% | | | | |
| Status Unknown | 0 | 0.0% | | | | |
| | | | 4,250 | 100% | 4,134 | 97.3% |
| | | | | | 3,143 | 74.0% |



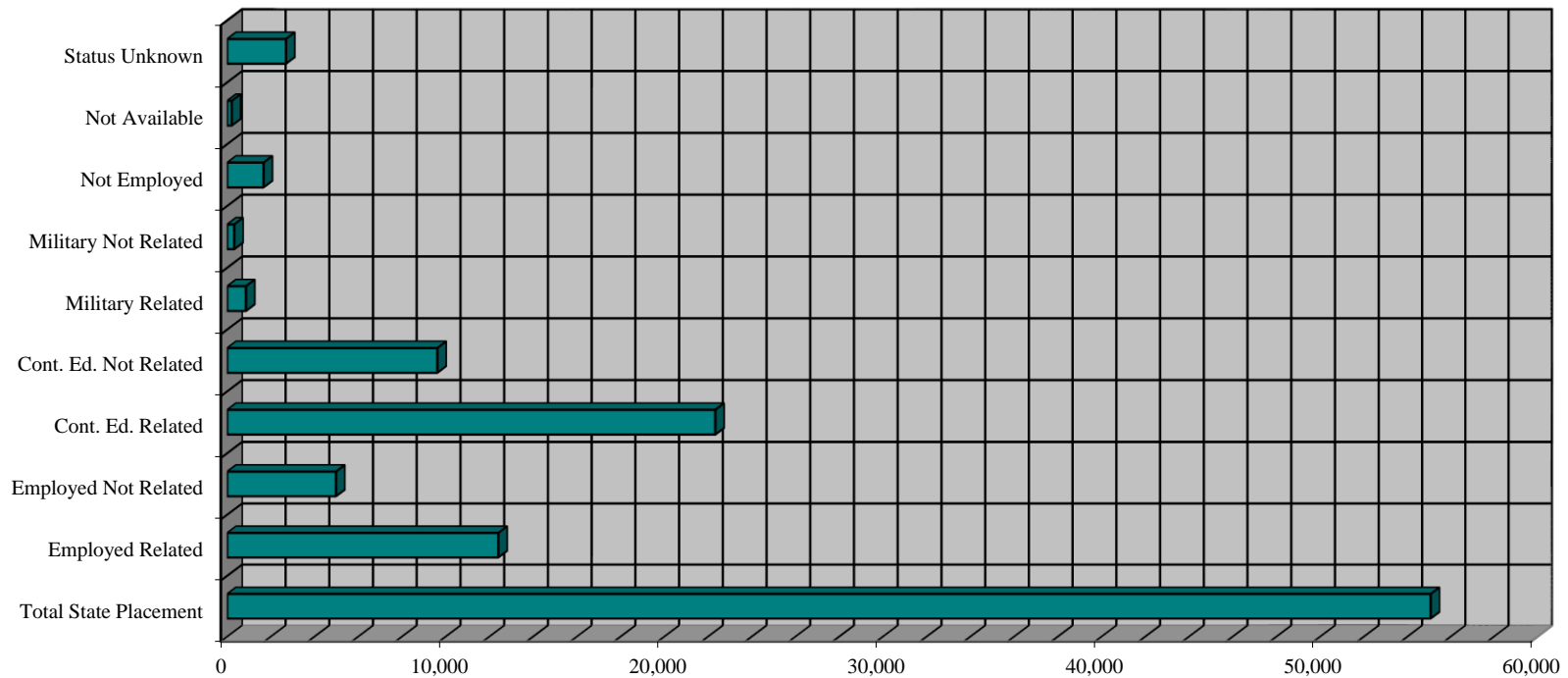
2021 Adult Placement

| Placement Status | No. of Completers | % of Completers | No. of Completers Placed | % of Completers Placed | No. of Completers Placed (Related) | % of Completers Placed (Related) |
|-----------------------------------|-------------------|-----------------|--------------------------|------------------------|------------------------------------|----------------------------------|
| Employed Related | 493 | 75.7% | | | 493 | 75.7% |
| Employed Not Related | 72 | 11.1% | | | | |
| Total Employed | | | 565 | 86.8% | | |
| Continuing Education Related | 36 | 5.5% | | | 36 | 5.5% |
| Continuing Education Not Related | 13 | 2.0% | | | | |
| Total Continuing Education | | | 49 | 7.5% | | |
| Military Related | 1 | 0.2% | | | 1 | 0.2% |
| Military Not Related | 2 | 0.3% | | | | |
| Total Military | | | 3 | 0.5% | | |
| Not Employed | 32 | 4.9% | | | | |
| Not Available | 2 | 0.3% | | | | |
| Status Unknown | 0 | 0.0% | | | | |
| | | | 651 | 100% | 617 | 94.8% |
| | | | | | 530 | 81.4% |



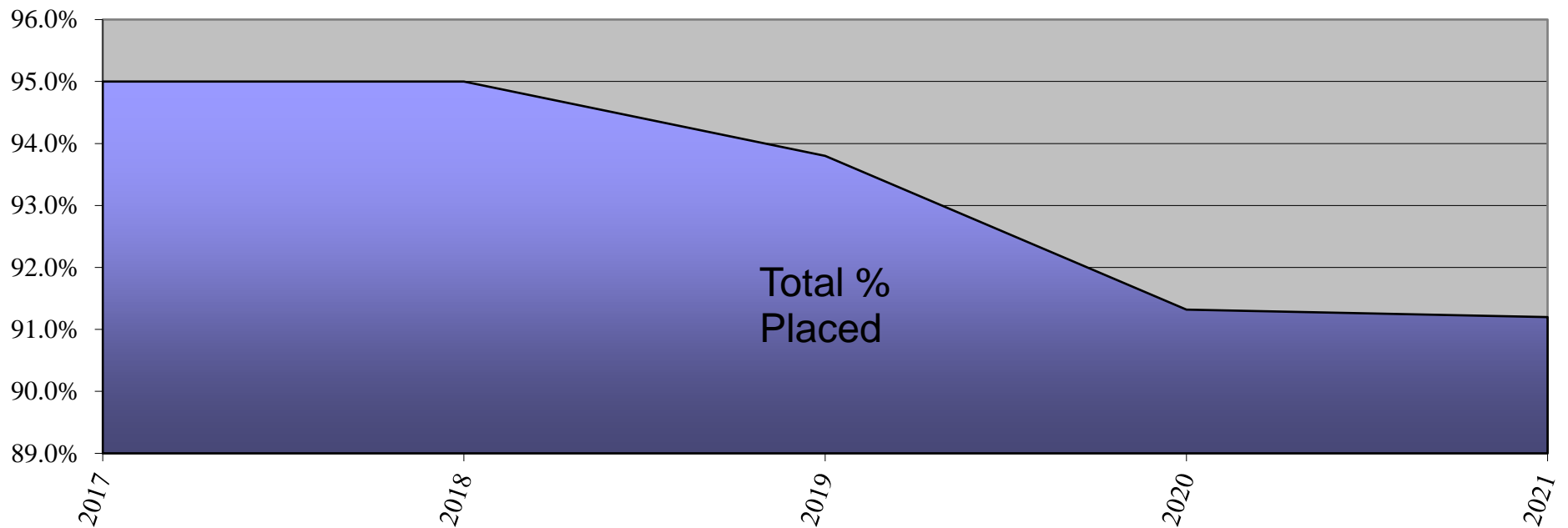
2021 Total State Placement

| Placement Status | No. of Graduates | % of Graduates | No. of Graduates Placed | % of Graduates Placed | No. of Graduates Placed (Related) | % of Graduates Placed (Related) |
|-----------------------------------|------------------|----------------|-------------------------|-----------------------|-----------------------------------|---------------------------------|
| Employed Related | 12,403 | 22.5% | 17,380 | 31.6% | 12,403 | 22.5% |
| Employed Not Related | 4,977 | 9.0% | | | | |
| Total Employed | | | | | | |
| Continuing Education Related | 22,328 | 40.5% | 31,942 | 58.0% | 22,328 | 40.5% |
| Continuing Education Not Related | 9,614 | 17.5% | | | | |
| Total Continuing Education | | | | | | |
| Military Related | 858 | 1.6% | 1,182 | 2.1% | 858 | 1.6% |
| Military Not Related | 324 | 0.6% | | | | |
| Total Military | | | | | | |
| Not Employed | 1,666 | 3.0% | | | | |
| Not Available | 209 | 0.4% | | | | |
| Status Unknown | 2,690 | 4.9% | | | | |
| 55,069 | | 100% | 50,504 | 91.7% | 35,589 | 64.6% |



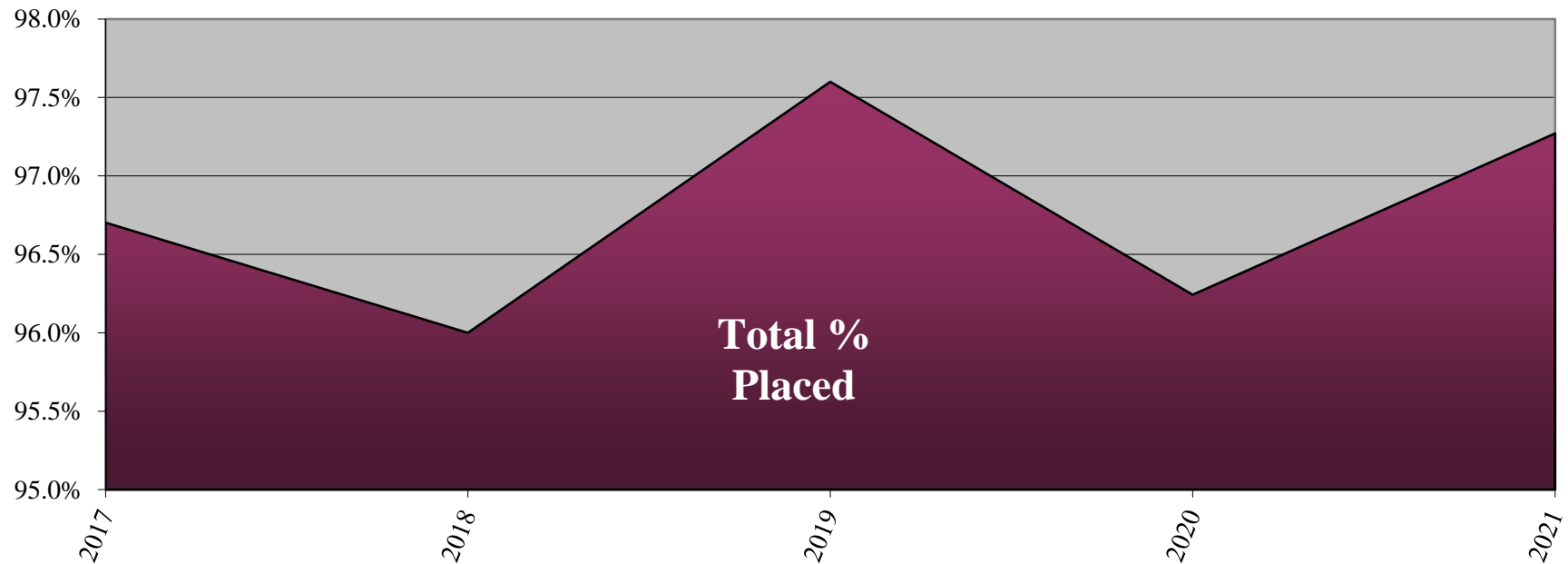
5-Year Secondary Placement Summary

| Program Year | No. of Graduates | % Employed | % Continuing Education | % Military | No. of Graduates Placed | Total % Placed |
|----------------|------------------|------------|------------------------|------------|-------------------------|----------------|
| 2017 | 53,576 | 24.3% | 67.5% | 3.2% | 50,886 | 95.0% |
| 2018 | 53,575 | 24.8% | 67.4% | 2.9% | 50,962 | 95.0% |
| 2019 | 49,128 | 26.6% | 63.9% | 3.2% | 46,082 | 93.8% |
| 2020 | 51,575 | 26.4% | 62.1% | 2.9% | 47,099 | 91.3% |
| 2021 | 50,168 | 27.0% | 61.9% | 2.3% | 45,753 | 91.2% |
| 5-Year Average | 51,604 | 25.8% | 64.5% | 2.9% | 48,156 | 93.3% |



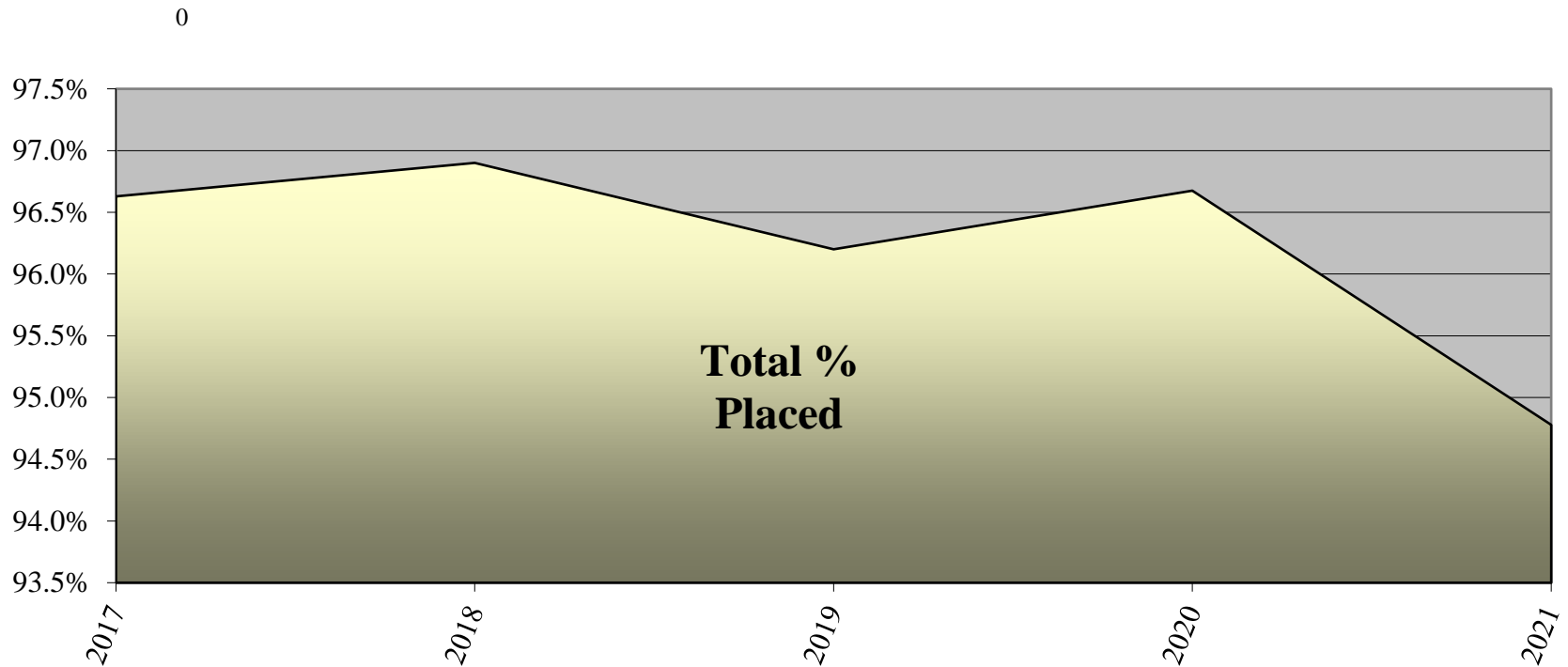
5-Year Postsecondary Placement Summary

| Program Year | No. of Completers | % Employed | % Continuing Education | % Military | No. of Completers Placed | Total % Placed |
|----------------|-------------------|------------|------------------------|------------|--------------------------|----------------|
| 2017 | 5,245 | 82.6% | 13.8% | 0.3% | 5,072 | 96.7% |
| 2018 | 4,217 | 85.7% | 10.3% | 0.1% | 4,049 | 96.0% |
| 2019 | 4,968 | 83.1% | 14.3% | 0.2% | 4,850 | 97.6% |
| 2020 | 4,683 | 78.7% | 17.2% | 0.4% | 4,507 | 96.2% |
| 2021 | 4,250 | 76.7% | 20.3% | 0.3% | 4,134 | 97.3% |
| 5-Year Average | 4,673 | 81.4% | 15.2% | 0.3% | 4,522 | 96.8% |



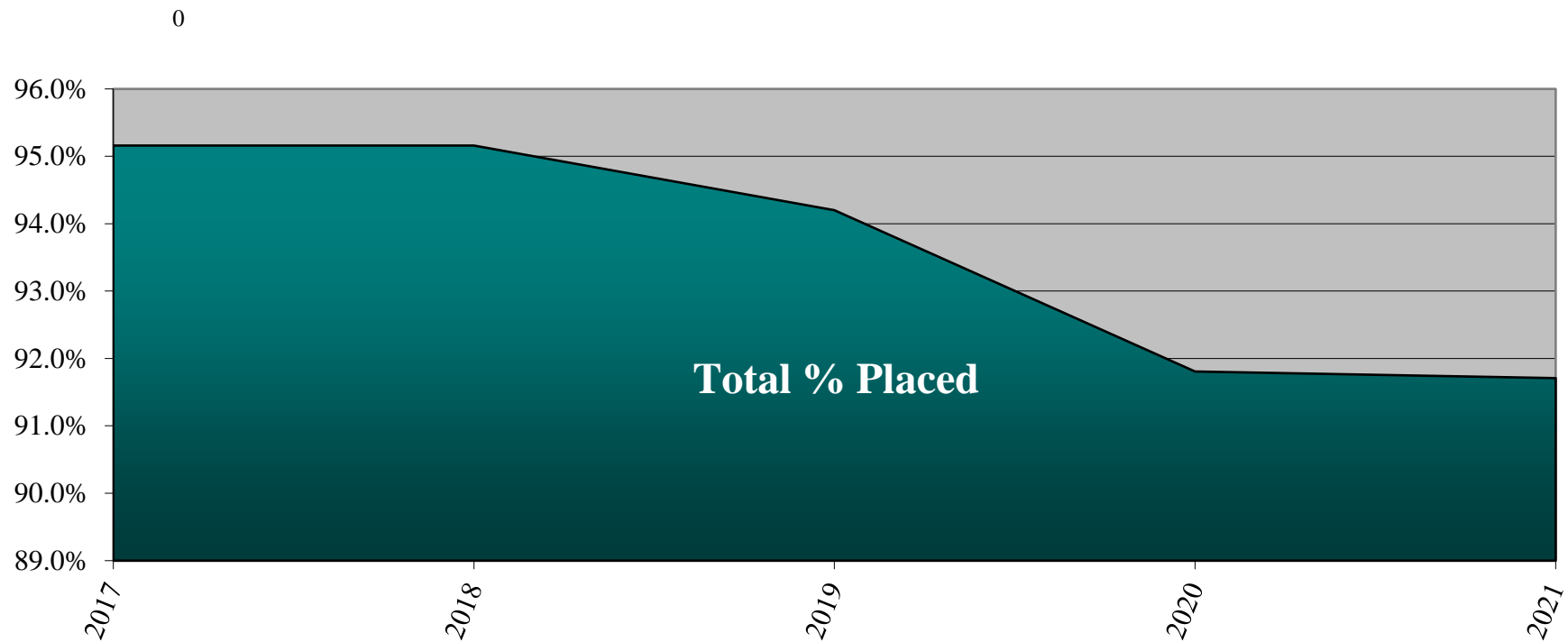
5-Year Adult Placement Summary

| Program Year | No. of Completers | % Employed | % Continuing Education | % Military | No. of Completers Placed | Total % Placed |
|----------------|-------------------|------------|------------------------|------------|--------------------------|----------------|
| 2017 | 1,068 | 87.6% | 8.5% | 0.5% | 1,032 | 96.6% |
| 2018 | 940 | 87.7% | 9.3% | 0.0% | 911 | 96.9% |
| 2019 | 974 | 91.4% | 4.5% | 0.3% | 937 | 96.2% |
| 2020 | 872 | 86.8% | 9.7% | 0.1% | 843 | 96.7% |
| 2021 | 651 | 86.8% | 7.5% | 0.5% | 617 | 94.8% |
| 5-Year Average | 901 | 88.1% | 7.9% | 0.3% | 868 | 96.2% |



5-Year Total Placement Summary

| Program Year | No. of Graduates | % Employed | % Continuing Education | % Military | No. of Graduates Placed | Total % Placed |
|----------------|------------------|------------|------------------------|------------|-------------------------|----------------|
| 2017 | 59,889 | 30.5% | 61.8% | 2.9% | 56,990 | 95.2% |
| 2018 | 58,732 | 30.2% | 62.4% | 2.7% | 55,922 | 95.2% |
| 2019 | 55,070 | 32.9% | 58.4% | 2.9% | 51,869 | 94.2% |
| 2020 | 57,130 | 31.6% | 57.6% | 2.6% | 52,449 | 91.8% |
| 2021 | 55,069 | 31.6% | 58.0% | 2.1% | 50,504 | 91.7% |
| 5-Year Average | 57,178 | 31.4% | 59.6% | 2.6% | 53,547 | 93.6% |



2021 Secondary Placement Comparison
(Area Career Centers and Comprehensive High Schools)

| ACC¹ GRADUATES Placement Status | No. of Graduates | % of Graduates | No. of Graduates Placed | % of Graduates Placed | No. of Graduates Placed (Related) | % of Graduates Placed (Related) |
|--|-----------------------------|---------------------------|--|--------------------------------------|--|--|
| Employed Related | 3,049 | 26.1% | | | 3,049 | 26.1% |
| Employed Not Related | 1,392 | 11.9% | | | | |
| Total Employed | | | 4,441 | 38.0% | | |
| Continuing Education Related | 4,611 | 39.5% | | | 4,611 | 39.5% |
| Continuing Education Not Related | 1,527 | 13.1% | | | | |
| Total Continuing Education | | | 6,138 | 52.5% | | |
| Military Related | 268 | 2.3% | | | 268 | 2.3% |
| Military Not Related | 82 | 0.7% | | | | |
| Total Military | | | 350 | 3.0% | | |
| Not Employed | 334 | 2.9% | | | | |
| Not Available | 35 | 0.3% | | | | |
| 0 | 390 | 3.3% | | | | |
| Total Secondary ACC Graduates | 11,688 | 100.0% | 10,929 | 93.5% | 7,928 | 67.8% |

| COMP. H.S. GRADUATES Placement Status | No. of Graduates | % of Graduates | No. of Graduates Placed | % of Graduates Placed | No. of Graduates Placed (Related) | % of Graduates Placed (Related) |
|---|-----------------------------|---------------------------|--|--------------------------------------|--|--|
| Employed Related | 6,065 | 15.8% | | | 6,065 | 15.8% |
| Employed Not Related | 3,049 | 7.9% | | | | |
| Total Employed | | | 9,114 | 23.7% | | |
| Continuing Education Related | 17,340 | 45.1% | | | 17,340 | 45.1% |
| Continuing Education Not Related | 7,554 | 19.6% | | | | |
| Total Continuing Education | | | 24,894 | 64.7% | | |
| Military Related | 583 | 1.5% | | | 583 | 1.5% |
| Military Not Related | 233 | 0.6% | | | | |
| Total Military | | | 816 | 2.1% | | |
| Not Employed | 1,225 | 3.2% | | | | |
| Not Available | 131 | 0.3% | | | | |
| Status Unknown | 2,300 | 6.0% | | | | |
| Total Secondary Comp. H.S. Graduates | 38,480 | 100.0% | 34,824 | 90.5% | 23,988 | 62.3% |

¹Area Career Center

5-Year Secondary Placement Summary by Program Area

| 2017 Graduates | No. of Graduates | EMP REL | EMP N-R | CED REL | CED N-R | MIL REL | MIL N-R | NOT EMP | NAV PLC | STS UNK | No. Placed | % Placed |
|---|-----------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------------|---------------------|
| Agricultural Education | 5,660 | 1,188 | 492 | 2,368 | 1,180 | 147 | 67 | 135 | 12 | 71 | 5,442 | 96.1% |
| Business Education | 21,042 | 3,526 | 1,302 | 10,577 | 3,898 | 400 | 192 | 609 | 28 | 510 | 19,895 | 94.5% |
| Cooperative Education | 264 | 38 | 22 | 50 | 141 | 3 | 6 | 2 | 0 | 2 | 260 | 98.5% |
| Health Sciences Education | 4,013 | 362 | 229 | 2,618 | 668 | 46 | 17 | 38 | 7 | 28 | 3,940 | 98.2% |
| Marketing and Cooperative Education | 3,281 | 382 | 164 | 1,698 | 839 | 58 | 23 | 47 | 4 | 66 | 3,164 | 96.4% |
| Family and Consumer Sciences & Human Services Education | 10,813 | 1,818 | 1,046 | 4,702 | 2,322 | 136 | 75 | 389 | 25 | 300 | 10,099 | 93.4% |
| Skilled Technical Sciences* | 5,157 | 1,602 | 747 | 1,649 | 609 | 229 | 70 | 168 | 15 | 68 | 4,906 | 95.1% |
| Technology and Engineering** | 3,345 | 208 | 163 | 1,903 | 881 | 66 | 35 | 44 | 0 | 45 | 3,256 | 97.3% |
| Secondary Total | 53,575 | 9,124 | 4,165 | 25,565 | 10,538 | 1,085 | 485 | 1,432 | 91 | 1,090 | 50,962 | 95.1% |

| 2018 Graduates | No. of Graduates | EMP REL | EMP N-R | CED REL | CED N-R | MIL REL | MIL N-R | NOT EMP | NAV PLC | STS UNK | No. Placed | % Placed |
|---|-----------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------------|---------------------|
| Agricultural Education | 5,340 | 1,279 | 510 | 2,128 | 946 | 148 | 68 | 135 | 12 | 114 | 5,079 | 95.1% |
| Business Education | 17,221 | 3,177 | 995 | 8,015 | 3,348 | 359 | 155 | 553 | 51 | 568 | 16,049 | 93.2% |
| Cooperative Education | 238 | 23 | 18 | 42 | 134 | 5 | 5 | 9 | 0 | 2 | 227 | 95.4% |
| Health Sciences Education | 3,901 | 392 | 265 | 2,392 | 635 | 67 | 27 | 52 | 11 | 60 | 3,778 | 96.8% |
| Marketing and Cooperative Education | 2,886 | 482 | 149 | 1,470 | 596 | 46 | 12 | 48 | 5 | 78 | 2,755 | 95.5% |
| Family and Consumer Sciences & Human Services Education | 11,310 | 2,071 | 979 | 4,690 | 2,388 | 163 | 100 | 448 | 39 | 432 | 10,391 | 91.9% |
| Skilled Technical Sciences* | 4,871 | 1,518 | 816 | 1,457 | 464 | 238 | 61 | 185 | 13 | 119 | 4,554 | 93.5% |
| Technology and Engineering** | 3,361 | 255 | 158 | 1,864 | 845 | 86 | 41 | 48 | 6 | 58 | 3,249 | 96.7% |
| Secondary Total | 49,128 | 9,197 | 3,890 | 22,058 | 9,356 | 1,112 | 469 | 1,478 | 137 | 1,431 | 46,082 | 93.8% |

| 2019 Graduates | No. of Graduates | EMP REL | EMP N-R | CED REL | CED N-R | MIL REL | MIL N-R | NOT EMP | NAV PLC | STS UNK | No. Placed | % Placed |
|---|-----------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------------|---------------------|
| Agricultural Education | 4,413 | 929 | 452 | 1,668 | 835 | 113 | 59 | 146 | 20 | 191 | 4,056 | 91.9% |
| Business Education | 14,825 | 2,781 | 791 | 6,875 | 2,395 | 275 | 133 | 604 | 101 | 870 | 13,250 | 89.4% |
| Cooperative Education | 310 | 40 | 20 | 70 | 124 | 5 | 15 | 1 | 16 | 19 | 274 | 88.4% |
| Health Sciences Education | 3,741 | 342 | 199 | 2,401 | 548 | 43 | 9 | 58 | 10 | 131 | 3,542 | 94.7% |
| Marketing and Cooperative Education | 3,022 | 379 | 113 | 1,640 | 514 | 49 | 12 | 69 | 11 | 235 | 2,707 | 89.6% |
| Family and Consumer Sciences & Human Services Education | 10,788 | 1,693 | 902 | 4,370 | 2,315 | 135 | 63 | 440 | 55 | 815 | 9,478 | 87.9% |
| Skilled Technical Sciences* | 4,259 | 1,184 | 703 | 1,302 | 383 | 204 | 52 | 194 | 26 | 211 | 3,828 | 89.9% |
| Technology and Engineering** | 3,149 | 204 | 171 | 1,701 | 788 | 58 | 31 | 70 | 7 | 119 | 2,953 | 93.8% |
| Secondary Total | 44,507 | 7,552 | 3,351 | 20,027 | 7,902 | 882 | 374 | 1,582 | 246 | 2,591 | 40,088 | 90.1% |

Data obtained from CoreData screens 26, 27 and 29 populated by MOSIS

| 2020 Graduates | No. of Graduates | EMP REL | EMP N-R | CED REL | CED N-R | MIL REL | MIL N-R | NOT EMP | NAV PLC | STS UNK | No. Placed | % Placed |
|---|-----------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------------|---------------------|
| Agricultural Education | 5,151 | 1,093 | 522 | 1,959 | 998 | 130 | 73 | 168 | 24 | 184 | 4,775 | 92.7% |
| Business Education | 17,578 | 3,389 | 1,171 | 7,690 | 3,144 | 336 | 162 | 680 | 107 | 899 | 15,892 | 90.4% |
| Cooperative Education | 800 | 117 | 56 | 310 | 202 | 20 | 16 | 14 | 18 | 47 | 721 | 90.1% |
| Health Sciences Education | 3,767 | 428 | 318 | 2,015 | 709 | 46 | 16 | 95 | 16 | 124 | 3,532 | 93.8% |
| Marketing and Cooperative Education | 4,772 | 714 | 277 | 2,583 | 841 | 60 | 27 | 91 | 12 | 167 | 4,502 | 94.3% |
| Family and Consumer Sciences & Human Services Education | 15,353 | 3,133 | 1,713 | 5,551 | 2,967 | 333 | 126 | 642 | 76 | 812 | 13,823 | 90.0% |
| Skilled Technical Sciences* | 1,088 | 185 | 140 | 471 | 141 | 36 | 8 | 43 | 1 | 63 | 981 | 90.2% |
| Technology and Engineering** | 3,066 | 203 | 161 | 1,587 | 839 | 53 | 30 | 66 | 7 | 120 | 2,873 | 93.7% |
| Secondary Total | 51,575 | 9,262 | 4,358 | 22,166 | 9,841 | 1,014 | 458 | 1,799 | 261 | 2,416 | 47,099 | 91.3% |

| 2021 Graduates | No. of Graduates | EMP REL | EMP N-R | CED REL | CED N-R | MIL REL | MIL N-R | NOT EMP | NAV PLC | STS UNK | No. Placed | % Placed |
|---|-----------------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|-----------------------|---------------------|
| Agricultural Education | 5,248 | 1,184 | 559 | 1,905 | 1,115 | 114 | 53 | 100 | 31 | 187 | 4,930 | 93.9% |
| Business Education | 16,592 | 3,226 | 1,099 | 7,235 | 2,937 | 282 | 98 | 643 | 58 | 1,014 | 14,877 | 89.7% |
| Cooperative Education | 228 | 42 | 4 | 99 | 58 | 2 | 1 | 7 | 0 | 15 | 206 | 90.4% |
| Health Sciences Education | 4,584 | 366 | 339 | 2,833 | 795 | 35 | 23 | 58 | 6 | 129 | 4,391 | 95.8% |
| Marketing and Cooperative Education | 2,850 | 398 | 161 | 1,539 | 513 | 30 | 14 | 64 | 4 | 127 | 2,655 | 93.2% |
| Family and Consumer Sciences & Human Services Education | 12,249 | 1,954 | 1,261 | 4,935 | 2,520 | 123 | 61 | 467 | 48 | 880 | 10,854 | 88.6% |
| Skilled Technical Sciences* | 5,045 | 1,708 | 779 | 1,459 | 519 | 191 | 47 | 153 | 17 | 172 | 4,703 | 93.2% |
| Technology and Engineering** | 3,372 | 236 | 239 | 1,946 | 624 | 74 | 18 | 67 | 2 | 166 | 3,137 | 93.0% |
| Secondary Total | 50,168 | 9,114 | 4,441 | 21,951 | 9,081 | 851 | 315 | 1,559 | 166 | 2,690 | 45,753 | 91.2% |

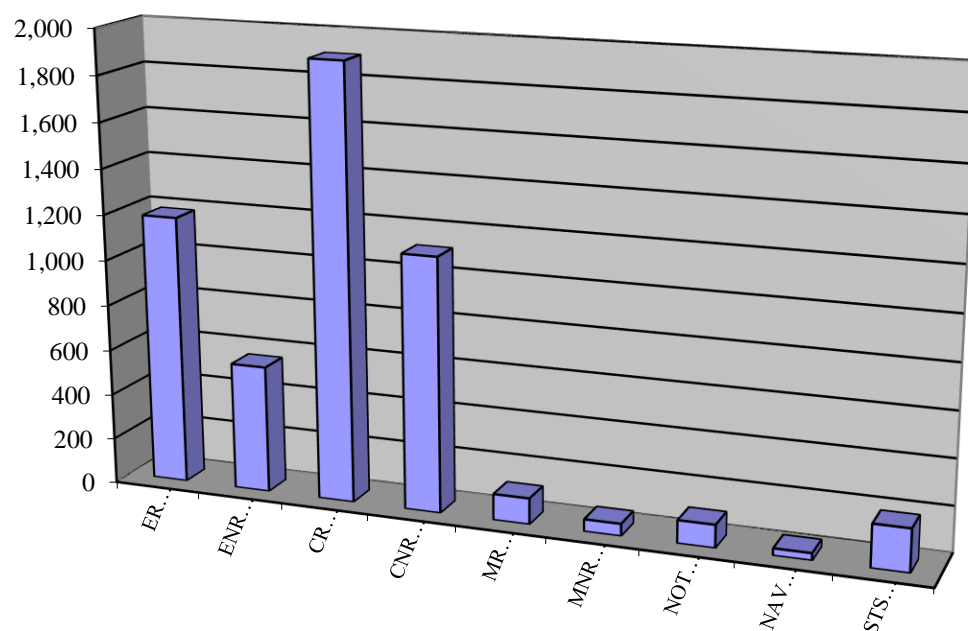
*previously Trade and Industrial Education

**previously Project Lead The Way

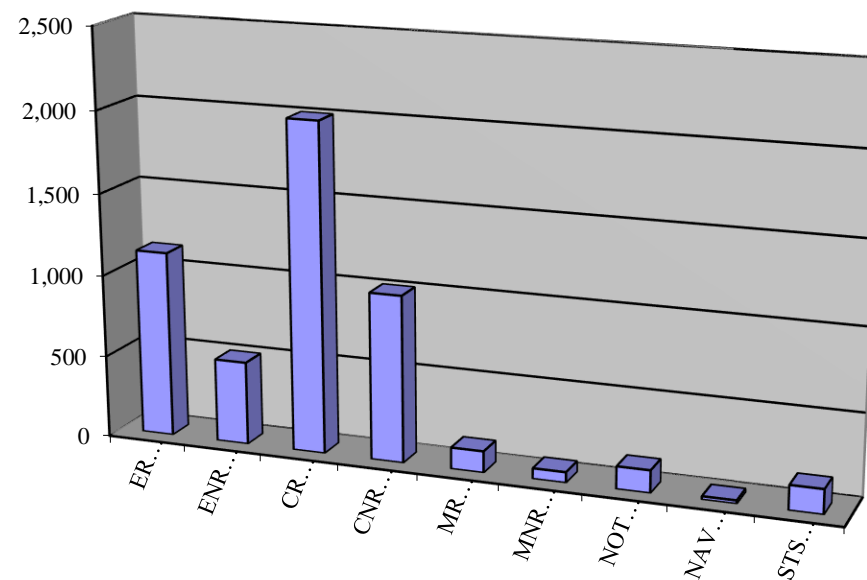
Secondary Agricultural Education Placement (5-Year Summary)

| Year | No. of Graduates | EMP REL | EMP N-R | CED REL | CED N-R | MIL REL | MIL N-R | NOT EMP | NAV PLC | STS UNK | No. Placed | % Placed |
|----------------|------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------------|----------|
| 2017 | 5,660 | 1,188 | 492 | 2,368 | 1,180 | 147 | 67 | 135 | 12 | 71 | 5,442 | 96.1% |
| 2018 | 5,340 | 1,279 | 510 | 2,128 | 946 | 148 | 68 | 135 | 12 | 114 | 5,079 | 95.1% |
| 2019 | 4,413 | 929 | 452 | 1,668 | 835 | 113 | 59 | 146 | 20 | 191 | 4,056 | 91.9% |
| 2020 | 5,151 | 1,093 | 522 | 1,959 | 998 | 130 | 73 | 168 | 24 | 184 | 4,775 | 92.7% |
| 2021 | 5,248 | 1,184 | 559 | 1,905 | 1,115 | 114 | 53 | 100 | 31 | 187 | 4,930 | 93.9% |
| 5-Year Average | 5,162 | 1,135 | 507 | 2,006 | 1,015 | 130 | 64 | 137 | 20 | 149 | 4,856 | 94.0% |

2020 Secondary Agriculture Education Placement Data for Secondary Graduates



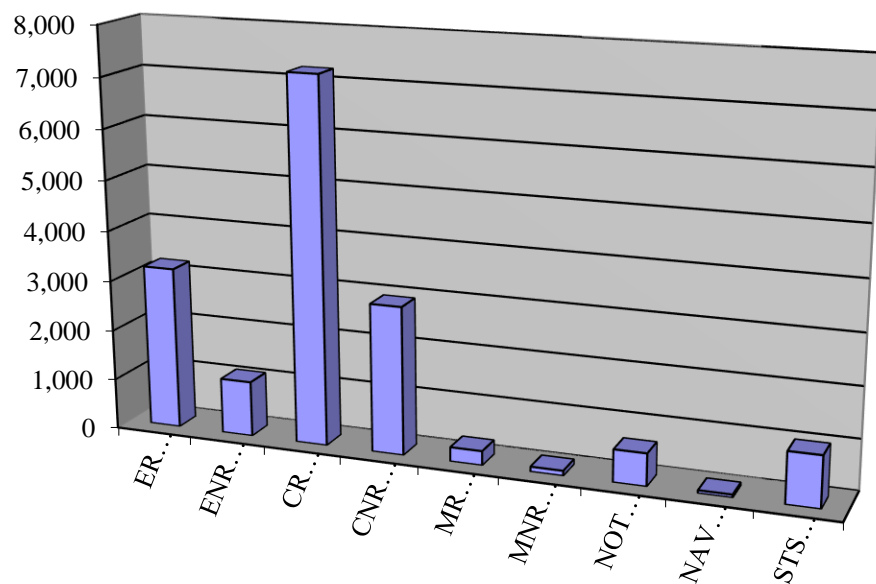
Secondary Agriculture Education Placement Data for Secondary Graduates (5-Year Average)



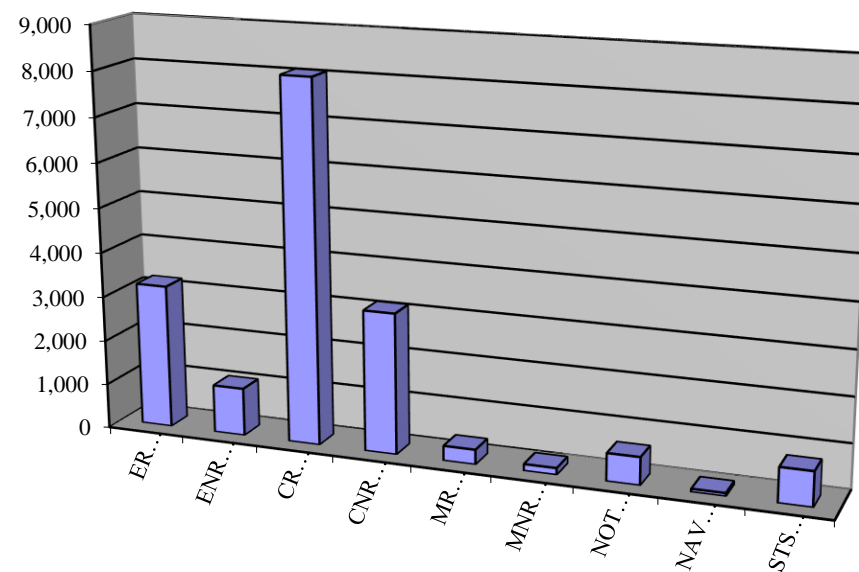
Secondary Business Education Placement (5-Year Summary)

| Year | No. of Graduates | EMP REL | EMP N-R | CED REL | CNR CED | MIL REL | MIL N-R | NOT EMP | NAV PLC | STS UNK | No. Placed | % Placed |
|----------------|------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------------|----------|
| 2017 | 21,042 | 3,526 | 1,302 | 10,577 | 3,898 | 400 | 192 | 609 | 28 | 510 | 19,895 | 94.5% |
| 2018 | 17,221 | 3,177 | 995 | 8,015 | 3,348 | 359 | 155 | 553 | 51 | 568 | 16,049 | 93.2% |
| 2019 | 14,825 | 2,781 | 791 | 6,875 | 2,395 | 275 | 133 | 604 | 101 | 870 | 13,250 | 89.4% |
| 2020 | 17,575 | 3,389 | 1,171 | 7,690 | 3,144 | 336 | 162 | 680 | 107 | 899 | 15,892 | 90.4% |
| 2021 | 16,592 | 3,226 | 1,099 | 7,235 | 2,937 | 282 | 98 | 643 | 58 | 1,014 | 14,877 | 89.7% |
| 5-Year Average | 17,451 | 3,220 | 1,072 | 8,078 | 3,144 | 330 | 148 | 618 | 69 | 772 | 15,993 | 91.4% |

2020 Secondary Business Education Placement Data for Secondary Graduates



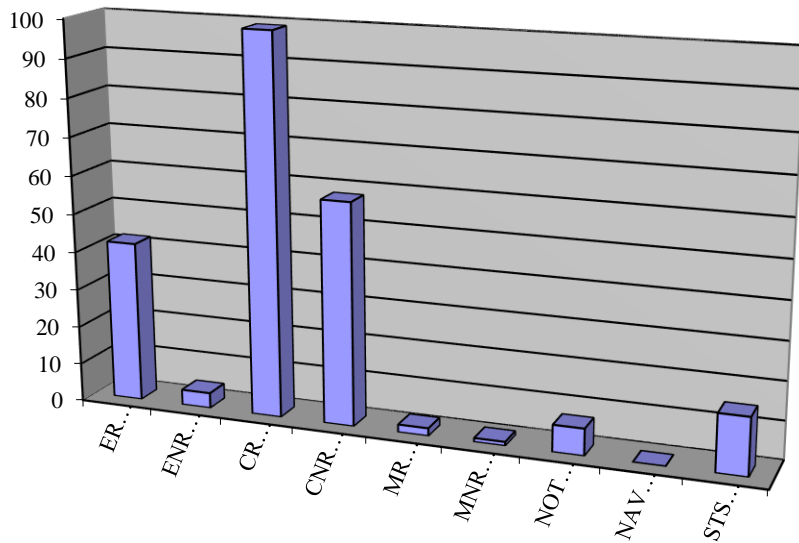
Secondary Business Education Placement Data for Secondary Graduates (5-Year Average)



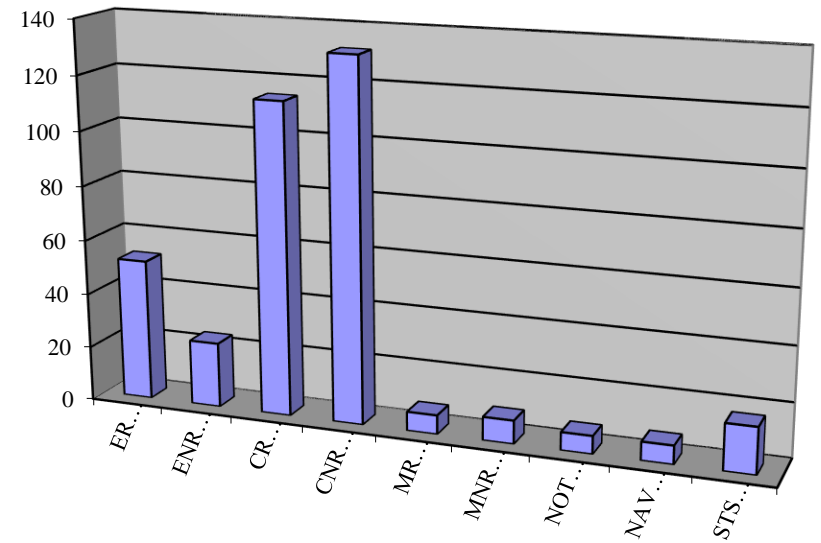
Secondary Cooperative Career Education Placement (5-Year Summary)

| Year | No. of Graduates | EMP REL | EMP N-R | CED REL | CNR CED | MIL REL | MIL N-R | NOT EMP | NAV PLC | STS UNK | No. Placed | % Placed |
|----------------|------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------------|----------|
| 2017 | 264 | 38 | 22 | 50 | 141 | 3 | 6 | 2 | 0 | 2 | 260 | 98.5% |
| 2018 | 238 | 23 | 18 | 42 | 134 | 5 | 5 | 9 | 0 | 2 | 227 | 95.4% |
| 2019 | 310 | 40 | 20 | 70 | 124 | 5 | 15 | 1 | 16 | 19 | 274 | 88.4% |
| 2020 | 800 | 117 | 56 | 310 | 202 | 20 | 16 | 14 | 18 | 47 | 721 | 90.1% |
| 2021 | 228 | 42 | 4 | 99 | 58 | 2 | 1 | 7 | 0 | 15 | 206 | 90.4% |
| 5-Year Average | 368 | 52 | 24 | 114 | 132 | 7 | 9 | 7 | 7 | 17 | 338 | 92.5% |

2020 Secondary Cooperative Career Education
Placement Data for Secondary Graduates



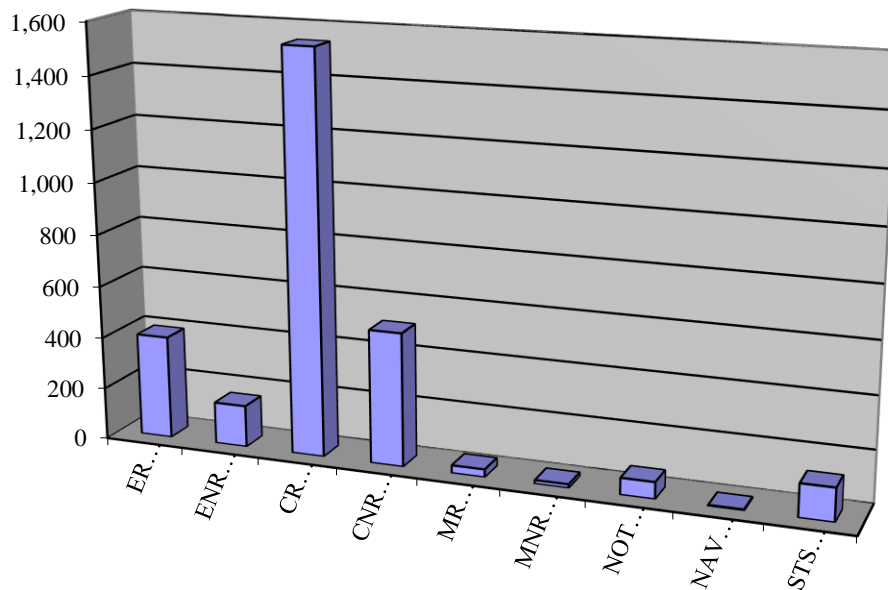
Secondary Cooperative Career Education
Placement Data for Secondary Graduates
(5-Year Average)



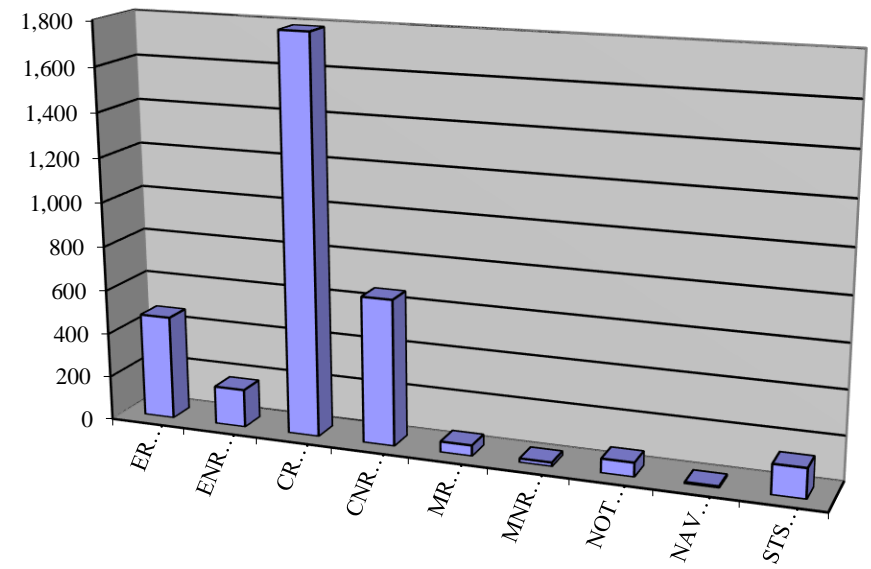
Secondary Marketing Education Placement (5-Year Summary)

| Year | No. of Graduates | EMP REL | EMP N-R | CED REL | CNR CED | MIL REL | MIL N-R | NOT EMP | NAV PLC | STS UNK | No. Placed | % Placed |
|----------------|------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------------|----------|
| 2017 | 3,281 | 382 | 164 | 1,698 | 839 | 58 | 23 | 47 | 4 | 66 | 3,164 | 96.4% |
| 2018 | 2,886 | 482 | 149 | 1,470 | 596 | 46 | 12 | 48 | 5 | 78 | 2,755 | 95.5% |
| 2019 | 3,022 | 379 | 113 | 1,640 | 514 | 49 | 12 | 69 | 11 | 235 | 2,707 | 89.6% |
| 2020 | 4,772 | 714 | 277 | 2,583 | 841 | 60 | 27 | 91 | 12 | 167 | 4,502 | 94.3% |
| 2021 | 2,850 | 398 | 161 | 1,539 | 513 | 30 | 14 | 64 | 4 | 127 | 2,655 | 93.2% |
| 5-Year Average | 3,362 | 471 | 173 | 1,786 | 661 | 49 | 18 | 64 | 7 | 135 | 3,157 | 93.8% |

**2020 Secondary Marketing Education
Placement Data for Secondary Graduates**



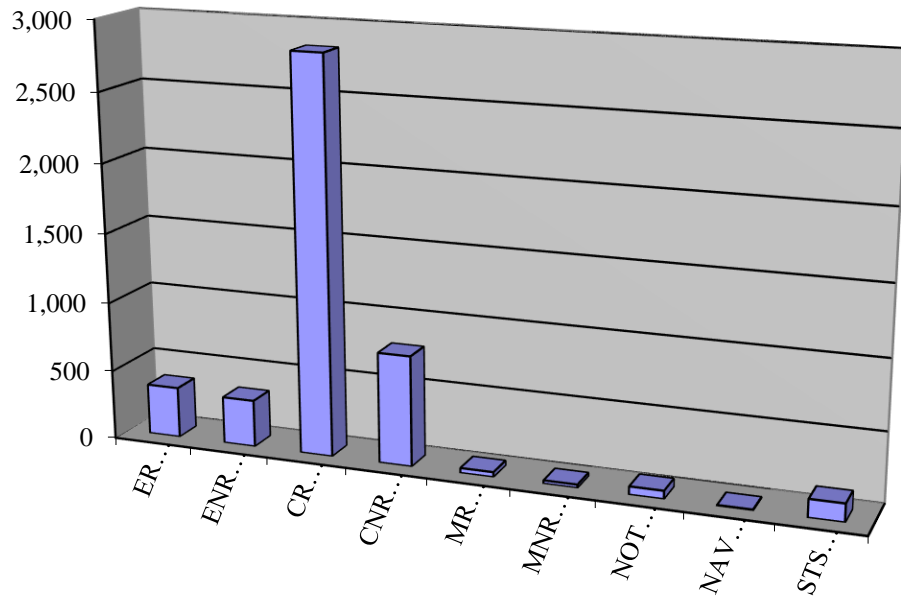
**Secondary Marketing Education
Placement Data for Secondary Graduates
(5-Year Average)**



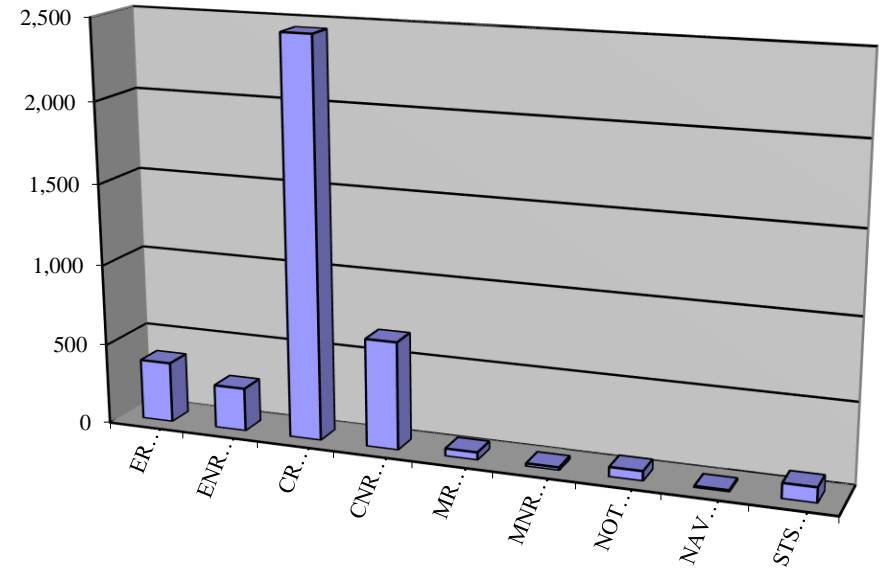
Secondary Health Sciences Education Placement (5-Year Summary)

| Year | No. of Graduates | ER EMP | ENR EMP | CR CED | CNR CNR | MR MIL | MNR MIL | NOT EMP | NAV PLC | STS UNK | No. Placed | % Placed |
|----------------|------------------|--------|---------|--------|---------|--------|---------|---------|---------|---------|------------|----------|
| 2017 | 4,013 | 362 | 229 | 2,618 | 668 | 46 | 17 | 38 | 7 | 28 | 3,940 | 98.2% |
| 2018 | 3,901 | 392 | 265 | 2,392 | 635 | 67 | 27 | 52 | 11 | 60 | 3,778 | 96.8% |
| 2019 | 3,741 | 342 | 199 | 2,401 | 548 | 43 | 9 | 58 | 10 | 131 | 3,542 | 94.7% |
| 2020 | 3,767 | 428 | 318 | 2,015 | 709 | 46 | 16 | 95 | 16 | 124 | 3,532 | 93.8% |
| 2021 | 4,584 | 366 | 339 | 2,833 | 795 | 35 | 23 | 58 | 6 | 129 | 4,391 | 95.8% |
| 5-Year Average | 4,001 | 378 | 270 | 2,452 | 671 | 47 | 18 | 60 | 10 | 94 | 3,837 | 95.9% |

**2020 Secondary Health Sciences Education
Placement Data for Secondary Graduates**



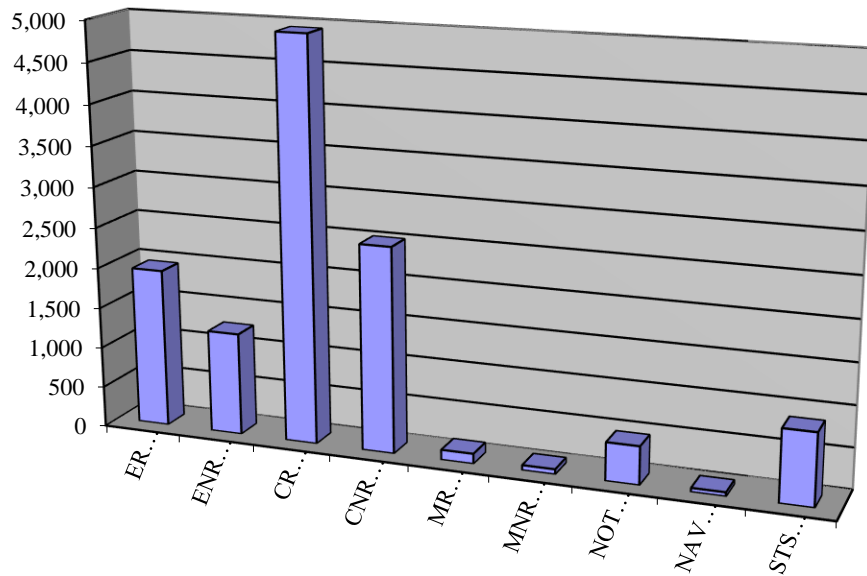
**Secondary Health Sciences Education
Placement Data for Secondary Graduates
(5-Year Average)**



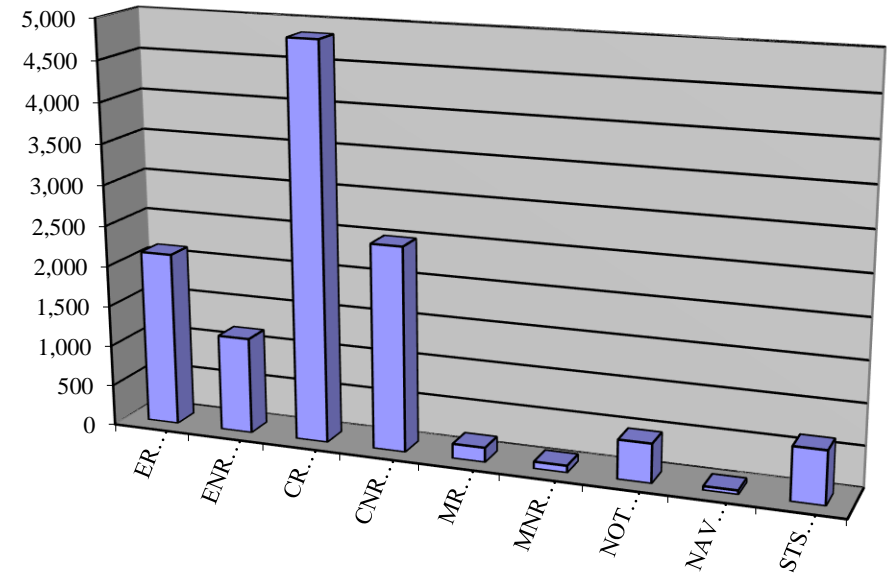
Secondary Family Consumer Sciences & Human Services Education Placement (5-Year Summary)

| Year | No. of Graduates | EMP REL | EMP N-R | CED REL | CNR CED | MIL REL | MIL N-R | NOT EMP | NAV PLC | STS UNK | No. Placed | % Placed |
|----------------|------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------------|----------|
| 2017 | 10,813 | 1,818 | 1,046 | 4,702 | 2,322 | 136 | 75 | 389 | 25 | 300 | 10,099 | 93.4% |
| 2018 | 11,310 | 2,071 | 979 | 4,690 | 2,388 | 163 | 100 | 448 | 39 | 432 | 10,391 | 91.9% |
| 2019 | 10,788 | 1,693 | 902 | 4,370 | 2,315 | 135 | 63 | 440 | 55 | 815 | 9,478 | 87.9% |
| 2020 | 15,353 | 3,133 | 1,713 | 5,551 | 2,967 | 333 | 126 | 642 | 76 | 812 | 13,823 | 90.0% |
| 2021 | 12,249 | 1,954 | 1,261 | 4,935 | 2,520 | 123 | 61 | 467 | 48 | 880 | 10,854 | 88.6% |
| 5-Year Average | 12,103 | 2,134 | 1,180 | 4,850 | 2,502 | 178 | 85 | 477 | 49 | 648 | 10,929 | 90.3% |

**2020 Secondary Occupational Family Consumer Sciences
Education Placement Data for Secondary Graduates**



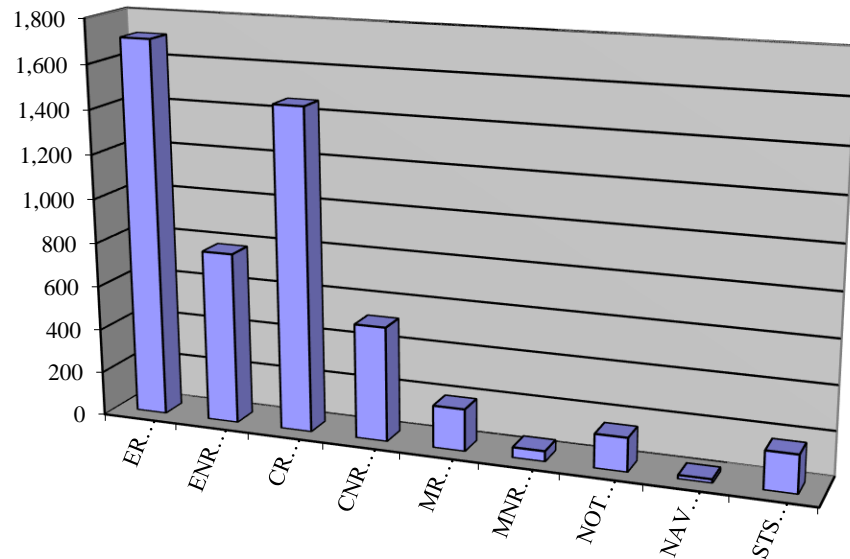
**Secondary Occupational Family Consumer Sciences
Education Placement Data for Secondary Graduates
(5-Year Average)**



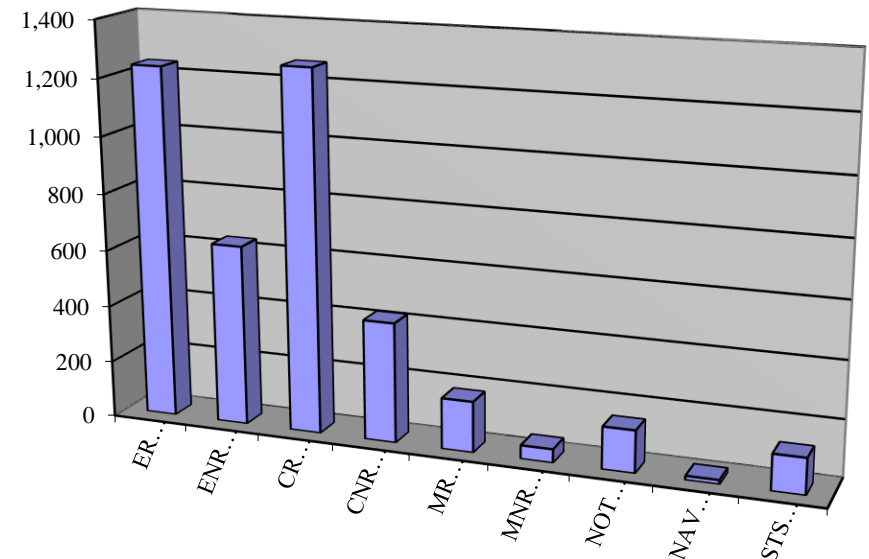
Secondary Skilled Technical Sciences* Placement (5-Year Summary)

| Year | No. of Graduates | EMP REL | EMP N-R | CED REL | CNR CED | MIL REL | MIL N-R | NOT EMP | NAV PLC | STS UNK | No. Placed | % Placed |
|----------------|------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------------|----------|
| 2017 | 5,157 | 1,602 | 747 | 1,649 | 609 | 229 | 70 | 168 | 15 | 68 | 4,906 | 95.1% |
| 2018 | 4,871 | 1,518 | 816 | 1,457 | 464 | 238 | 61 | 185 | 13 | 119 | 4,554 | 93.5% |
| 2019 | 4,259 | 1,184 | 703 | 1,302 | 383 | 204 | 52 | 194 | 26 | 211 | 3,828 | 89.9% |
| 2020 | 1,088 | 185 | 140 | 471 | 141 | 36 | 8 | 43 | 1 | 63 | 981 | 90.2% |
| 2021 | 5,045 | 1,708 | 779 | 1,459 | 519 | 191 | 47 | 153 | 17 | 172 | 4,703 | 93.2% |
| 5-Year Average | 4,084 | 1,239 | 637 | 1,268 | 423 | 180 | 48 | 149 | 14 | 127 | 3,794 | 92.4% |

2020 Secondary Skilled Technical Sciences Placement Data
for Secondary Graduates



Secondary Skilled Technical Sciences
Placement Data for Secondary Graduates
(5-Year Average)



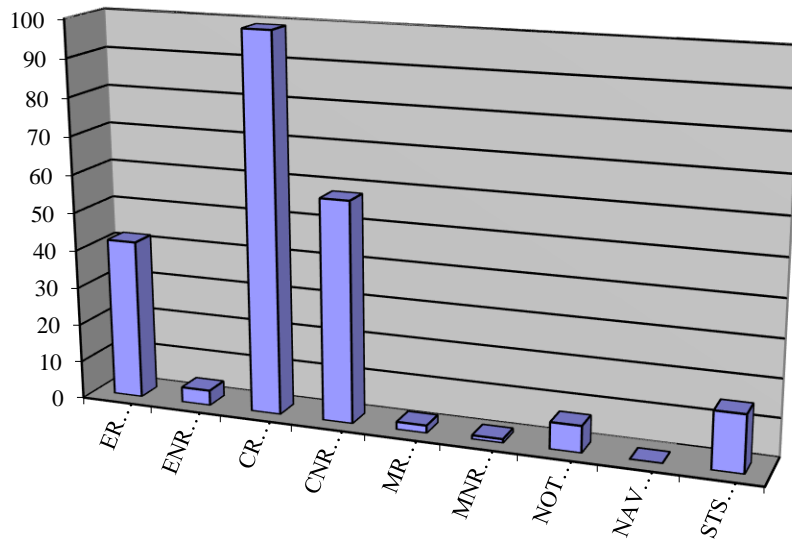
*previously Trade and Industrial Education

Data obtained from CoreData screens 26, 27 and 29 populated by MOSIS

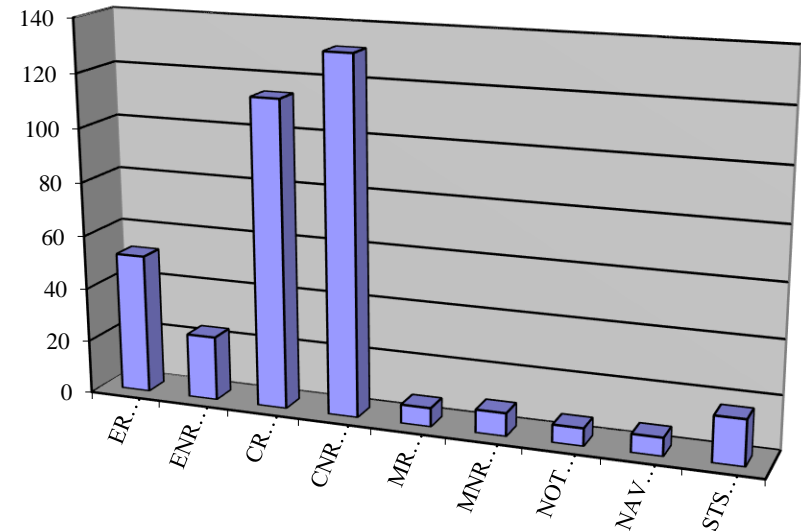
Secondary Technology and Engineering* Placement (5-Year Summary)

| Year | No. of Graduates | EMP REL | EMP N-R | CED REL | CNR CED | MIL REL | MIL N-R | NOT EMP | NAV PLC | STS UNK | No. Placed | % Placed |
|----------------|------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------------|----------|
| 2017 | 3,345 | 208 | 163 | 1,903 | 881 | 66 | 35 | 44 | 0 | 45 | 3,256 | 97.3% |
| 2018 | 3,361 | 255 | 158 | 1,864 | 845 | 86 | 41 | 48 | 6 | 58 | 3,249 | 96.7% |
| 2019 | 3,149 | 204 | 171 | 1,701 | 788 | 58 | 31 | 70 | 7 | 119 | 2,953 | 93.8% |
| 2020 | 3,066 | 203 | 161 | 23 | 839 | 53 | 30 | 66 | 7 | 120 | 2,873 | 93.7% |
| 2021 | 3,372 | 236 | 239 | 1,946 | 624 | 74 | 18 | 67 | 2 | 166 | 3,137 | 93.0% |
| 5-Year Average | 3,259 | 221 | 178 | 1,487 | 795 | 67 | 31 | 59 | 4 | 102 | 3,094 | 94.9% |

**2020 Technology and Engineering
Placement Data for Secondary Graduates**



**Secondary Technology and Engineering
Placement Data for Secondary Graduates
(5-Year Average)**



*previously Project Lead The Way

Data obtained from CoreData screens 26, 27 and 29 populated by MOSIS

2021 Secondary Placement by Program Area

| Secondary | No. of Graduates | EMP REL | EMP N-R | CED REL | CED N-R | MIL REL | MIL N-R | NOT EMP | NAV PLC | STS UNK | No. Placed | % Placed |
|---|------------------|--------------|--------------|---------------|--------------|------------|------------|--------------|------------|--------------|---------------|--------------|
| Agricultural Education | 5,248 | 1,184 | 559 | 1,905 | 1,115 | 114 | 53 | 100 | 31 | 187 | 4,930 | 93.9% |
| Business Education | 16,592 | 3,226 | 1,099 | 7,235 | 2,937 | 282 | 98 | 643 | 58 | 1,014 | 14,877 | 89.7% |
| Cooperative Education | 228 | 42 | 4 | 99 | 58 | 2 | 1 | 7 | 0 | 15 | 206 | 90.4% |
| Marketing Education | 2,850 | 398 | 161 | 1,539 | 513 | 30 | 14 | 64 | 4 | 127 | 2,655 | 93.2% |
| Family and Consumer Sciences & Human Services Education | 12,249 | 1,954 | 1,261 | 4,935 | 2,520 | 123 | 61 | 467 | 48 | 880 | 10,854 | 88.6% |
| Skilled Technical Sciences | 5,045 | 1,708 | 779 | 1,459 | 519 | 191 | 47 | 153 | 17 | 172 | 4,703 | 93.2% |
| Health Sciences | 4,584 | 366 | 339 | 2,833 | 795 | 35 | 23 | 58 | 6 | 129 | 4,391 | 95.8% |
| Technology & Engineering | 3,372 | 236 | 239 | 1,946 | 624 | 74 | 18 | 67 | 2 | 166 | 3,137 | 93.0% |
| Secondary Total | 50,168 | 9,114 | 4,441 | 21,951 | 9,081 | 851 | 315 | 1,559 | 166 | 2,690 | 45,753 | 91.2% |

2021 Postsecondary Placement by Program Area

| Postsecondary | No. of Completers | EMP REL | EMP N-R | CED REL | CED N-R | MIL REL | MIL N-R | NOT EMP | NAV PLC | STS UNK | No. Placed | % Placed |
|---|-------------------|--------------|------------|------------|------------|----------|----------|-----------|-----------|----------|--------------|-------------|
| Agricultural Education | 126 | 89 | 16 | 14 | 6 | 0 | 0 | 0 | 1 | 0 | 125 | 99.2% |
| Business Education | 78,268 | 274 | 81 | 85 | 74 | 0 | 0 | 14 | 5 | 0 | 514 | 0.7% |
| Marketing and Cooperative Education | 78 | 30 | 25 | 5 | 14 | 1 | 0 | 2 | 1 | 0 | 75 | 96.2% |
| Family and Consumer Sciences & Human Services Education | 164 | 89 | 23 | 18 | 28 | 0 | 0 | 1 | 5 | 0 | 158 | 96.3% |
| Skilled Technical Sciences | 1,501 | 1,013 | 206 | 62 | 161 | 4 | 7 | 31 | 17 | 0 | 1,453 | 96.8% |
| Health Sciences | 1,848 | 1,301 | 113 | 157 | 237 | 1 | 0 | 27 | 12 | 0 | 1,809 | 97.9% |
| Postsecondary Total | 81,985 | 2,796 | 464 | 341 | 520 | 6 | 7 | 75 | 41 | 0 | 4,134 | 5.0% |

2021 Adult Placement by Program Area

| Adult | No. of Completers | EMP REL | EMP N-R | CED REL | CED N-R | MIL REL | MIL N-R | NOT EMP | NAV PLC | STS UNK | No. Placed | % Placed |
|---|-------------------|------------|-----------|-----------|-----------|----------|----------|-----------|----------|----------|------------|--------------|
| Agricultural Education | 2 | 1 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 1 | 0.0% |
| Business Education | 3 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 100.0% |
| Marketing and Cooperative Education | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0.0% |
| Family and Consumer Sciences & Human Services Education | 30 | 22 | 3 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 30 | 100.0% |
| Skilled Technical Sciences | 156 | 112 | 18 | 13 | 2 | 1 | 1 | 7 | 2 | 0 | 147 | 94.2% |
| Health Sciences | 459 | 356 | 49 | 18 | 11 | 0 | 1 | 24 | 0 | 0 | 435 | 94.8% |
| Adult Total | 651 | 493 | 72 | 36 | 13 | 1 | 2 | 32 | 2 | 0 | 617 | 94.8% |

2021 Special Population Placement Data

| Secondary | Disadvantaged | | Disabled | | Nontraditional | | Total Special Populations | | All Graduates | |
|----------------------------------|---------------|--------------|--------------|--------------|----------------|--------------|---------------------------|--------------|---------------|--------------|
| | # | % | # | % | # | % | # | % | # | % |
| Employed Related | 2,965 | 23.8% | 1,503 | 29.4% | 1,475 | 17.6% | 5,943 | 22.9% | 9,114 | 18.2% |
| Employed Not Related | 1,572 | 12.6% | 771 | 15.1% | 1,008 | 12.1% | 3,351 | 12.9% | 4,441 | 8.9% |
| Continuing Education Related | 4,357 | 34.9% | 1,208 | 23.6% | 3,275 | 39.2% | 8,840 | 34.1% | 21,951 | 43.8% |
| Continuing Education Not Related | 1,862 | 14.9% | 616 | 12.1% | 1,530 | 18.3% | 4,008 | 15.4% | 9,081 | 18.1% |
| Military Related | 233 | 1.9% | 66 | 1.3% | 148 | 1.8% | 447 | 1.7% | 851 | 1.7% |
| Military Not Related | 98 | 0.8% | 27 | 0.5% | 68 | 0.8% | 193 | 0.7% | 315 | 0.6% |
| Not Placed | 526 | 4.2% | 445 | 8.7% | 287 | 3.4% | 1,258 | 4.8% | 166 | 0.3% |
| Not Available | 47 | 0.4% | 40 | 0.8% | 24 | 0.3% | 111 | 0.4% | 2,690 | 5.4% |
| Status Unknown | 814 | 6.5% | 432 | 8.5% | 549 | 6.6% | 1,795 | 6.9% | 1,559 | 3.1% |
| Total Secondary Placed | 11,087 | 88.9% | 4,191 | 82.0% | 7,504 | 89.7% | 22,782 | 87.8% | 45,753 | 91.2% |

| Postsecondary | Disadvantaged | | Disabled | | Nontraditional | | Total Special Populations | | All Completers | |
|-----------------------------------|---------------|--------------|-----------|--------------|----------------|--------------|---------------------------|--------------|----------------|--------------|
| | # | % | # | % | # | % | # | % | # | % |
| Employed Related | 1,029 | 50.1% | 64 | 53.3% | 300 | 47.5% | 1,393 | 49.6% | 2,796 | 65.8% |
| Employed Not Related | 166 | 8.1% | 12 | 10.0% | 74 | 11.7% | 252 | 9.0% | 464 | 10.9% |
| Continuing Education Related | 176 | 8.6% | 13 | 10.8% | 31 | 4.9% | 220 | 7.8% | 341 | 8.0% |
| Continuing Education Not Related | 224 | 10.9% | 5 | 4.2% | 56 | 8.9% | 285 | 10.2% | 520 | 12.2% |
| Military Related | 5 | 0.2% | 0 | 0.0% | 1 | 0.2% | 6 | 0.2% | 6 | 0.1% |
| Military Not Related | 2 | 0.1% | 0 | 0.0% | 0 | 0.0% | 2 | 0.1% | 7 | 0.2% |
| Not Placed | 29 | 1.4% | 1 | 0.8% | 10 | 1.6% | 40 | 1.4% | 41 | 1.0% |
| Not Available | 19 | 0.9% | 1 | 0.8% | 6 | 0.9% | 26 | 0.9% | 0 | 0.0% |
| Status Unknown | 405 | 19.7% | 24 | 20.0% | 154 | 24.4% | 583 | 20.8% | 75 | 1.8% |
| Total Postsecondary Placed | 1,602 | 78.0% | 94 | 78.3% | 462 | 73.1% | 2,158 | 76.9% | 4,134 | 97.3% |

2021 Special Population Placement Data

| Adult | Disadvantaged | | Disabled | | Nontraditional | | Total Special Populations | | All Completers | |
|----------------------------------|---------------|--------------|----------|--------------|----------------|--------------|---------------------------|--------------|----------------|--------------|
| | # | % | # | % | # | % | # | % | # | % |
| Employed Related | 214 | 71.6% | 7 | 77.8% | 48 | 84.2% | 269 | 73.7% | 493 | 79.6% |
| Employed Not Related | 53 | 17.7% | 0 | 0.0% | 3 | 5.3% | 56 | 15.3% | 72 | 11.6% |
| Continuing Education Related | 12 | 4.0% | 1 | 11.1% | 3 | 5.3% | 16 | 4.4% | 36 | 5.8% |
| Continuing Education Not Related | 3 | 1.0% | 0 | 0.0% | 1 | 1.8% | 4 | 1.1% | 13 | 2.1% |
| Military Related | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | 1 | 0.2% |
| Military Not Related | 2 | 0.7% | 0 | 0.0% | 0 | 0.0% | 2 | 0.5% | 2 | 0.3% |
| Not Placed | 15 | 5.0% | 1 | 11.1% | 2 | 3.5% | 18 | 4.9% | 2 | 0.3% |
| Not Available | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% | 0 | 0.0% |
| Status Unknown | 43 | 14.4% | 2 | 22.2% | 7 | 12.3% | 52 | 14.2% | 32 | 5.2% |
| Total Adult Placed | 284 | 95.0% | 8 | 88.9% | 55 | 96.5% | 347 | 95.1% | 617 | 99.7% |

| Total Graduates/Completers | Disadvantaged | | Disabled | | Nontraditional | | Total Special Populations | | All Graduates & Completers | |
|----------------------------------|---------------|--------------|--------------|--------------|----------------|--------------|---------------------------|---------------|----------------------------|--------------|
| | # | % | # | % | # | % | # | % | # | % |
| Employed Related | 4,208 | 30.9% | 1,574 | 32.9% | 6,291 | 46.2% | 7,605 | 55.9% | 12,403 | 23.2% |
| Employed Not Related | 1,791 | 13.2% | 783 | 16.4% | 1,085 | 8.0% | 3,659 | 26.9% | 4,977 | 9.3% |
| Continuing Education Related | 4,545 | 33.4% | 1,222 | 25.6% | 3,309 | 24.3% | 9,076 | 66.7% | 22,328 | 41.8% |
| Continuing Education Not Related | 2,089 | 15.4% | 621 | 13.0% | 1,587 | 11.7% | 4,297 | 31.6% | 9,614 | 18.0% |
| Military Related | 238 | 1.7% | 66 | 1.4% | 149 | 1.1% | 453 | 3.3% | 858 | 1.6% |
| Military Not Related | 102 | 0.7% | 27 | 0.6% | 68 | 0.5% | 197 | 1.4% | 324 | 0.6% |
| Not Placed | 570 | 4.2% | 447 | 9.3% | 299 | 2.2% | 1,316 | 9.7% | 209 | 0.4% |
| Not Available | 66 | 0.5% | 41 | 0.9% | 30 | 0.2% | 137 | 1.0% | 2,690 | 5.0% |
| Status Unknown | 1,262 | 9.3% | 458 | 9.6% | 710 | 5.2% | 2,430 | 17.9% | 1,666 | 3.1% |
| Total Placed | 12,973 | 95.3% | 4,293 | 89.8% | 12,489 | 91.8% | 25,287 | 185.8% | 50,504 | 94.6% |

Acronymns

| | |
|-----------------|----------------------------------|
| EMP REL (ER) - | Employed Related |
| EMP N-R (ENR) - | Employed Not Related |
| CED REL (CR) - | Continuing Education Related |
| CED N-R (CNR) - | Continuing Education Not Related |
| MIL REL (MR) - | Military Related |
| MIL N-R (MNR) - | Military Not Related |
| NOT EMP (NOT) - | Not Employed |
| NAV PLC (NAV) - | Not Available for Placement |
| STS UNK (STS) - | Status Unknown |